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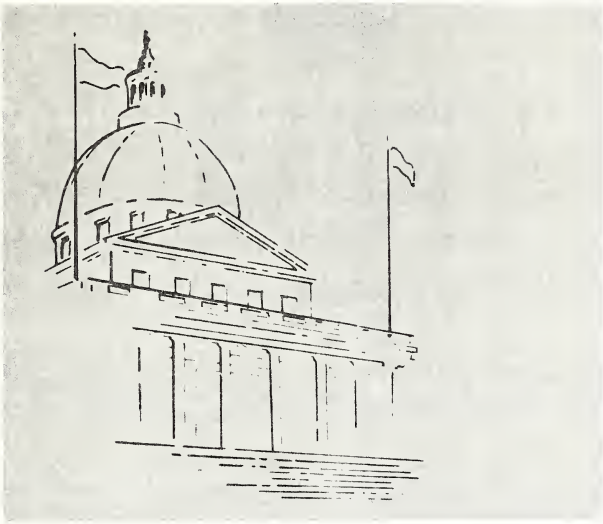

COUNTY GOVERNMENT EMPLOYMENT IN 1977

Issued September 1978

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INTRODUCTION

County governments in 1977 continued a pattern of growth in employment and payrolls that has generally paralleled the continuous rise in the employment and payrolls of State and local governments since the mid-1940's. In the past year, from October 1976 to October 1977, the total number of county employees has risen at a higher rate (up 6.0 percent) than State governments (up 3.7 percent) and other types of local governments (cities up 1.8 percent, townships up 3.5 percent, school districts up 2.7 percent and special districts up 0.3 percent).

County governments made salary and wage payments for October 1977 amounting to $1.441 billion, representing payrolls for 1,696,000 employees. The 1,458,000 full-time county government employees accounted for 86 percent of all employees, and 95 percent of the total October payrolls ($1.369 billion).

When part-time county employees are counted in terms of average pay rates for full-time work in corresponding functions, they are found to be equivalent to only 85,000 full-time employees.[1] Accordingly, the total county employment on a full-time equivalent basis is calculated at 1,543,000.

Trends in county employment

The county employment and payroll figures for October 1977 showed increases over the previous October as follows: Total employees up 6.0 percent (96,000), full-time equivalent employment up 6.5 percent (95,000), total October payroll up 11.2 percent ($145 million) and average October earnings of full-time employees up 4.3 percent ($39). The following tabulation demonstrates that this rise marks a continuance of the upward trends in county employment and payrolls that have been underway since 1946.

Year (for October, except as noted)	All employees (full-time and part-time) (thousands)	Monthly payroll (millions of dollars)
1977	1,696	1,441
1976	1,600	1,295
1975	1,563	1,183
1974	1,490	1,057
1973	1,451	952
1972	1,369	857
1971	1,270	722
1970	1,229	639
1969	1,163	572
1968	1,151	532
1967	1,077	465
1966	1,043	414
1965	979	377
1964	936	345
1963	875	311
1962	862	295
1961	802	264
1960	725	229
1959	705	209
1958	679	195
1957 (April)	668	169
1956	620	162
1955	597	148
1954	579	134
1953	550	128
1952	530	114
1951	505	101
1950	500	92
1949	476	86
1948	469	78
1947	434	68
1946	417	58

During the 5-year period from 1972 to 1977, full-time equivalent employment in counties rose at an average annual rate of 4.4 percent and the payrolls increased at an average annual rate of 10.9 percent. Average October earnings of full-time county employees rose at an annual rate of 6.3 percent during this 5-year interval. Recent rates of increase in full-time equivalent employment, October payrolls and average monthly earnings in county government are shown in the tabulation below.

Full-time equivalent employment	Year-to-year increase (percent)	October payrolls	Year-to-year increase (percent)	Average October earnings, full-time employees	Year-to-year increase (percent)
1976 to 1977	6.5	1976 to 1977	11.2	1976 to 1977	4.3
1975 to 1976	2.9	1975 to 1976	9.4	1975 to 1976	6.5
1974 to 1975	4.8	1974 to 1975	11.9	1974 to 1975	6.6
1973 to 1974	1.9	1973 to 1974	11.0	1973 to 1974	8.8
1972 to 1973	6.1	1972 to 1973	11.0	1972 to 1973	5.4
Average, 1972 to 1977	4.4	Average, 1972 to 1977	10.9	Average, 1972 to 1977	6.3

[1] Full-time equivalent employment is a computed statistic representing the number of full-time employees that could have been employed if all personnel were engaged on a full-time basis at the average monthly pay applying to full-time workers. It is calculated, for a particular function of a government, by dividing the average monthly pay for full-time employees of that function into the total pay for all full- and part-time employees in the function.

For October 1977 the full-time equivalent employment per 10,000 population was 81.3 compared with 69.1 in 1972. If the education function is excluded, the full-time equivalent employment per 10,000 population was 64.4 in October 1977 and 54.6 in 1972.

Further detail on employment and payroll data for county governments in 1977 and prior years can be found in table 1.

Functions of county governments

Individual county governments differ widely in the range of their responsibilities and services. One factor in this diversity is that counties were established to provide general local government to specific geographic locations that may have only vague resemblances to population concentrations. In addition, State law or local options establish widely differing parameters for the functioning of county governments.

The governmental functions most commonly conducted by counties include highways, public welfare, health, police protection, correction, financial administration and general control. However, other services provided by some counties, such as schools or hospitals, comprise a considerable portion of all county employment and payrolls.

In most parts of the United States, public schools are provided by school districts which operate as independent local governments. However, there are five States where public schools for elementary and secondary education are provided primarily by county governments (Alaska, Maryland, North Carolina, Tennessee, and Virginia), and in these States the education function represents about three-fifths to four-fifths of total county employment and payrolls.

In October 1977 the education and hospital functions accounted for more than one-third of all employment and payrolls of county governments. Following are percentage distributions of county government employment and payrolls, by function, based on the data shown in table 1 for all counties:

Function	Full-time equivalent employment (percent)	Total October payroll (percent)
Total	100.0	100.0
Education	20.8	22.3
Hospitals	14.7	13.2
General control	10.2	10.6
public welfare	9.6	8.8
Highways	8.3	7.4
Police protection	7.1	8.5
Financial administration	5.2	4.9
Health	4.5	4.8
Correction	4.2	4.8
Parks and recreation	2.1	2.0
Libraries	1.1	1.0
Fire protection	1.0	1.4
Natural resources	0.9	0.9
All other functions	10.2	9.5

The education category covers both the provision of elementary and secondary schools and any higher education institutions operated by county governments. School systems canvassed were asked to include as instructional staff not only teachers, but also teacher aides, principals, supervisors of instruction, school librarians and guidance personnel. Other employees of county schools include administrative and clerical personnel, plant operation and maintenance employees, and any bus drivers, lunchroom, health and recreational personnel, and student employees.

The police protection and fire protection categories include not only uniformed forces, but also administrative, clerical, and other nonuniformed personnel. Financial administration pertains to central financial agencies and activities, including tax administration and central purchasing. General control covers central personnel administration, planning, legal staff, courts and other agencies concerned with general county administration, as well as the county council or board of supervisors and the office of the county executive. The highway function comprises all activities for construction and maintenance of streets, sidewalks, bridges, etc., but not street cleaning or traffic control (under police protection). In addition to the administration of the more familiar income maintenance programs such as aid to dependent children, aid to the blind, etc., the public welfare function includes activities such as social service casework and the operation of homes for the elderly and other indigent care institutions. Health care and hospital services provided directly by a government are excluded from the public welfare function and are classed under "Health" or "Hospitals." The hospital function relates only to government-operated facilities providing in-patient medical care. The health function is applied to the administration of public health programs, community and visiting nurse services, clinics, water and air pollution control, immunization programs and other related activities.

Data for major counties

There are 342 county governments which had an estimated population of 100,000 or more in 1975. Table 3 shows a comparison of the data for all county governments with that of these 342 large counties. Although the counties with 100,000 or more population comprise only about 10 percent of the total number of all county governments, table 3 shows that they had approximately 61 percent of all county employment and 69 percent of all county payrolls in October 1977. It is also interesting to note that the full-time equivalent employment per 10,000 population is less in these large counties (79.7) than in all counties (81.3). The opposite relationship is found between the totals for large municipalities and all municipalities.[2]

The table on the following page provides a distribution of employment and payrolls, by functions, for all counties with a population of 100,000 or more based on the data shown in table 3.

In table 4 of this report, employment and payroll data are shown individually for each of the 332 counties that had 100,000 population or more in 1973. Intercounty comparisons based on these figures should take account of the presence or absence of other underlying local governments and the varying allocation of governmental responsibilities between the State and various types of local government. It should be noted that the functional detail in table 4 pertains to full-time equivalent employment.

[2] See **City Employment in 1977** for a comparison with municipal government data and tables 18 and 20 in the **Compendium of Public Employment** (Volume 3, Number 2, 1972 Census of Governments) for more detailed comparison of county and municipal size-goups.

Function	Full-time equivalent employment (percent)	Total October payroll (percent)
Total	100.0	100.0
Education	14.8	16.9
Hospitals	14.7	13.4
Public welfare	11.6	10.0
General control	11.0	11.4
Police protection	7.4	9.1
Correction	5.9	6.2
Health	5.6	5.6
Highways	5.4	5.1
Financial administration	4.9	4.6
Parks and recreation	2.9	2.5
Fire protection	1.5	1.9
Libraries	1.4	1.1
Natural resources	0.9	1.0
All other functions	12.2	11.1

Excluded from table 4 and the rest of this report are a number of consolidated city-county governments. These governments are classified for Census Bureau purposes as municipalities. Data for certain large consolidated governments[3] comparable to the statistics in this report can be found in **City Employment in 1977**.

Statement of procedure

This report is one of four recurrent annual publications based on a survey of government employment in October. One companion report, **Public Employment in 1977**, presents State-by-State data for all types of local governments, as well as for State governments and the Federal Government. A second report, **City Government Employment in 1977**, provides data for each of the 388 cities and 22 major urban townships which had an estimated population of 50,000 or more in 1973 plus national and size-group totals for all city governments. **Local Government Employment in Selected Metropolitan Areas and Large Counties: (year)** will not be issued for 1977 since data for all 276 SMSA's and their constituent county areas will soon be released in conjunction with the 1977 Census of Governments.

Data presented in these reports are based on information solicited by mail questionnaire from a State-by-State sample of local governments. Usable replies were received from 91 percent of the panel canvassed and prior year data were utilized for nonrespondents.

[3] Anchorage, Baltimore city, Baton Rouge, Boston, Columbus (Ga.), Denver, Honolulu, Indianapolis, Jacksonville, Lexington-Fayette, Nashville-Davidson, New Orleans, New York, Philadelphia, St. Louis city, San Francisco, and Washington, D.C.

The survey panel for this report comprises all county governments that had 50,000 population or more in 1970 and a random sample of smaller county governments stratified by State and chosen using probabilities that were based on the ratio of each government's annual expenditure or indebtedness to the State total.

Data for all counties of 100,000 or more population in tables 2 and 3 were directly summed. Figures reported by the smaller counties in the sample were expanded in accordance with their probability of sample selection. Data presented for counties of 100,000 population or more can thus be taken as results of complete-coverage enumeration, and as being subject only to some possible undetected errors in the completeness or proper classification of data for individual county governments. However, because a sample has been taken to represent counties of less than 50,000 population, the all-county aggregates in tables 1 and 2 are subject to sampling variation that may cause them to differ somewhat from the results of complete-coverage enumeration. Calculations of the standard error of these estimates indicate that it is less than 1 percent (at the two-thirds confidence level) for the major categories reported. Estimates for components that make up a relatively minor part of the totals may be subject to particularly large variability and should be interpreted with special caution.

As calculated for this report, the standard error also partially measures the effect of certain nonsampling errors but does not measure any possible systematic biases in the data.

For this annual survey, employee and payroll figures reported by local government officials are generally accepted as being substantially correct. In some cases, varying interpretations of the instructions or deficiencies in governmental employment and payroll records may make it difficult for officials to render complete and accurate reports for their governments. These difficulties are dealt with by (1) careful definitions of terms and detailed instructions in difficult cases, (2) supplementary correspondence and telephone followup to officials, and (3) intensive examination of data collected—i.e., verification of internal consistency and comparison with previous reports, and other sources of data. Errors that may be introduced during processing (input preparation, etc.) are minimized through the use of intensive computer editing of the data at various stages of the processing system.

Additional detail on county government employment and payrolls for the month of October 1972 appears in final reports of the 1972 Census of Governments—particularly in **Compendium of Public Employment** (Volume 3, Number 2) and **Employment of Major Local Governments** (Volume 3, Number 1).

ACKNOWLEDGMENT

Grateful acknowledgment is made of the assistance of the numerous county officials throughout the Nation who helpfully supplied information regarding employment and payrolls of their jurisdictions.

Table 1. Summary of Employment and Payrolls of County Governments by Function: October 1977 and Prior Years

Item	Amount						Year-to-year change (percent) 1976 to 1977	Average annual change (percent) 1972 to 1977
	1977	1976	1975	1974	1973	1972		
EMPLOYEES								
TOTAL	1 695 633	1 599 633	1 562 704	1 489 803	1 450 723	1 368 862	6.0	4.4
FULL-TIME	1 457 734	1 370 763	1 331 781	1 270 404	1 242 729	1 176 569	6.3	4.4
PART-TIME	237 899	228 870	230 923	219 399	207 994	192 293	4.0	4.3
FULL-TIME EQUIVALENT EMPLOYMENT	1 542 919	1 448 314	1 408 135	1 343 219	1 318 332	1 242 166	6.5	4.4
BY FUNCTION:								
EDUCATION[1]	321 131	293 718	279 363	281 858	285 158	261 774	9.3	4.2
INSTRUCTIONAL STAFF	216 275	206 230	188 242	188 172	183 827	171 604	4.9	4.7
OTHER	104 856	87 488	91 121	93 686	101 331	90 170	19.9	3.1
HIGHWAYS	127 972	127 464	129 476	125 462	125 613	123 601	0.4	0.7
PUBLIC WELFARE	147 794	141 745	138 633	128 180	130 119	131 616	4.3	2.3
HOSPITALS	226 895	220 095	219 401	220 911	214 641	205 236	3.1	1.1
HEALTH	69 946	62 051	61 527	55 682	51 325	47 037	12.7	8.3
POLICE PROTECTION	109 450	104 100	101 151	95 149	88 512	84 035	5.1	5.4
FIRE PROTECTION	15 150	14 178	13 077	11 442	10 667	9 810	6.9	9.1
PARKS AND RECREATION	32 131	27 895	26 382	23 412	21 944	20 090	15.2	9.8
NATURAL RESOURCES	13 522	13 249	12 857	12 320	11 926	11 189	2.1	3.9
AIRPORTS	3 694	3 404	3 598	3 491	3 460	3 015	8.5	4.1
CORRECTIONS	65 484	62 798	60 196	54 183	50 903	45 762	4.3	7.4
LIBRARIES	17 501	16 226	15 666	15 345	14 882	12 993	7.9	6.1
FINANCIAL ADMINISTRATION	80 773	72 720	69 806	67 372	66 403	62 286	11.1	5.3
GENERAL CONTROL	158 088	152 399	147 239	141 029	140 292	128 356	3.7	4.3
LOCAL UTILITIES	8 497	7 441	7 116	6 432	6 674	5 233	14.2	10.2
WATER SUPPLY	6 005	5 256	5 173	4 691	5 300	3 916	14.2	8.9
ELECTRIC POWER	117	220	162	186	149	173	-46.8	-7.5
TRANSIT	2 342	1 932	1 759	1 522	1 170	1 115	21.2	16.0
GAS SUPPLY	33	31	22	33	55	29	6.5	2.6
ALL OTHER FUNCTIONS	144 891	128 831	122 647	100 951	95 813	90 128	12.5	10.0
FULL-TIME EQUIVALENT EMPLOYMENT PER 10,000 POPULATION	81.3	76.3	74.2	72.0	73.4	69.1	6.6	3.3
OCTOBER PAYROLLS (THOUSANDS OF DOLLARS)								
TOTAL	1 440 688	1 295 190	1 183 427	1 057 218	951 692	857 398	11.2	10.9
FULL-TIME	1 368 774	1 232 595	1 125 909	1 006 386	905 808	818 386	11.0	10.8
PART-TIME	71 914	62 594	57 518	50 831	45 883	39 012	14.9	13.0
BY FUNCTION:								
EDUCATION[1]	320 705	284 776	251 746	241 281	232 787	205 206	12.6	9.3
INSTRUCTIONAL STAFF	251 049	227 305	195 266	185 589	181 463	161 021	10.5	9.3
OTHER	69 656	57 471	56 479	55 689	51 323	44 185	21.2	9.5
HIGHWAYS	106 297	101 499	97 961	88 290	82 007	75 338	4.7	7.1
PUBLIC WELFARE	127 118	114 065	106 169	91 528	84 617	82 586	11.4	8.9
HOSPITALS	189 879	174 617	161 958	152 911	135 475	123 668	8.7	9.0
HEALTH	68 949	58 504	54 986	45 775	38 956	34 710	17.9	14.7
POLICE PROTECTION	122 228	110 095	100 408	88 660	70 412	65 553	11.0	13.3
FIRE PROTECTION	20 814	18 888	16 351	13 054	10 748	9 988	10.2	15.8
PARKS AND RECREATION	28 368	24 212	22 095	17 978	14 902	13 997	17.2	15.2
NATURAL RESOURCES	13 180	12 364	11 027	9 819	8 091	7 777	6.6	11.1
AIRPORTS	3 997	3 301	3 374	2 940	2 618	2 238	21.1	12.3
CORRECTION	68 677	63 823	55 692	47 806	38 527	36 042	7.6	13.8
LIBRARIES	14 072	12 523	11 448	10 198	8 807	7 650	12.4	13.0
FINANCIAL ADMINISTRATION	71 277	61 459	55 646	49 858	44 531	40 024	16.0	12.2
GENERAL CONTROL	152 165	140 709	129 219	113 400	104 679	89 423	8.1	11.2
LOCAL UTILITIES	8 992	7 616	6 853	5 947	5 955	4 036	18.1	17.4
WATER SUPPLY	5 703	4 917	4 498	4 042	4 542	2 840	16.0	15.0
ELECTRIC POWER	128	210	165	111	119	104	-39.0	4.2
TRANSIT	3 132	2 462	2 176	1 769	1 259	1 073	27.2	23.9
GAS SUPPLY	29	27	14	24	34	19	7.4	8.8
ALL OTHER FUNCTIONS	123 971	106 738	98 496	77 763	68 571	59 159	16.1	16.0
AVERAGE OCTOBER EARNINGS OF FULL-TIME EMPLOYEES (DOLLARS)	938	899	844	792	728	691	4.3	6.3
INSTRUCTIONAL STAFF	1 154	1 096	1 026	982	984	935	5.3	4.3
OTHER	902	865	815	760	686	656	4.3	6.6
EXHIBIT:								
POPULATION OF AREAS WITH COUNTY GOVERNMENTS (THOUSANDS)[2]	189 701	189 759	189 759	186 462	186 462	[illegible]	(X)	(X)
NUMBER OF COUNTY GOVERNMENTS[3]	3 040	3 042	3 044	3 044	3 044	3 044	(X)	(X)

Note: Statistics for 1972 are based on a complete census of all county governments. Data for other years are subject to sampling variation; see text for statement of reliability. Because of rounding, detail may not add to totals.

X Not applicable.

[1]Includes data for school systems and institutions of higher education operated by county governments.

[2]For 1972 data are based on 1970 populations; for 1973 and 1974 data are based on 1973 estimated populations, and for 1975, 1976 and 1977 data are based on 1975 estimated populations.

[3]Effective May 1977 the consolidated governments of Butte-Silver Bow County and Anaconda-Deer Lodge County, Montana were formed. These consolidated governments are treated for Census purposes as municipalities.

Table 2. Summary of Employment and Payrolls of County Governments by Function and by Population Size-Group: October 1977

Item	Total	300,000 or more	200,000 to 299,999	150,000 to 199,999	100,000 to 149,999	Less than 100,000
EMPLOYEES						
TOTAL	1 695 633	706 038	151 848	67 648	106 623	663 476
FULL-TIME	1 457 734	626 681	130 135	57 757	92 671	550 490
PART-TIME	237 899	79 357	21 713	9 891	13 952	112 986
FULL-TIME EQUIVALENT EMPLOYMENT	1 542 919	652 632	138 030	61 462	97 678	593 117
BY FUNCTION:						
EDUCATION	321 131	81 071	26 658	13 309	19 824	180 269
INSTRUCTIONAL STAFF	216 275	51 124	18 633	8 616	13 554	124 348
OTHER	104 856	29 947	8 025	4 693	6 270	55 921
HIGHWAYS	127 972	29 107	8 350	4 793	8 698	77 024
PUBLIC WELFARE	147 794	71 543	19 507	8 234	10 927	37 583
HOSPITALS	226 895	110 505	15 310	3 963	9 382	87 735
HEALTH	69 946	35 546	8 681	3 419	5 085	17 215
POLICE PROTECTION	109 450	49 648	8 581	4 785	7 141	39 295
FIRE PROTECTION	15 150	11 051	1 392	719	1 149	839
PARKS AND RECREATION	32 131	22 258	2 442	1 240	1 486	4 705
NATURAL RESOURCES	13 522	6 081	1 197	411	687	5 146
AIRPORTS	3 694	2 570	256	78	264	526
CORRECTION	65 484	41 987	6 986	3 118	3 864	9 529
LIBRARIES	17 501	8 728	1 874	958	1 665	4 276
FINANCIAL ADMINISTRATION	80 773	30 340	7 770	3 524	5 086	34 053
GENERAL CONTROL	158 088	73 731	13 970	6 670	9 689	54 028
LOCAL UTILITIES	8 497	6 047	209	288	630	1 323
WATER SUPPLY	6 005	4 038	129	244	470	1 124
ELECTRIC POWER	117	-	-	-	-	117
TRANSIT	2 342	2 009	80	44	160	49
GAS SUPPLY	33	-	-	-	-	33
ALL OTHER FUNCTIONS[1]	144 891	72 419	14 847	5 953	12 101	39 571
FULL-TIME EQUIVALENT EMPLOYMENT PER 10,000 POPULATION	81.3	77.0	77.6	70.1	73.6	91.0
OCTOBER PAYROLLS (THOUSANDS OF DOLLARS)						
TOTAL	1 440 688	732 857	126 803	55 894	83 719	441 415
FULL-TIME	1 368 774	701 698	119 713	52 786	79 539	415 038
PART-TIME	71 914	31 157	7 090	3 108	4 180	26 379
BY FUNCTION:						
EDUCATION	320 705	108 888	27 246	14 054	19 166	151 351
INSTRUCTIONAL STAFF	251 049	80 807	21 635	10 709	14 819	123 079
OTHER	69 656	28 081	5 611	3 345	4 347	28 272
HIGHWAYS	106 297	31 480	7 999	4 264	7 419	55 135
PUBLIC WELFARE	127 118	70 101	15 396	6 190	8 110	27 321
HOSPITALS	189 879	110 035	12 658	2 847	8 107	56 232
HEALTH	68 949	39 332	8 468	3 238	4 533	13 378
POLICE PROTECTION	122 228	69 876	9 376	5 159	6 934	30 883
FIRE PROTECTION	20 814	15 968	1 218	766	1 042	1 820
PARKS AND RECREATION	28 368	21 119	1 995	1 005	1 145	3 104
NATURAL RESOURCES	13 180	7 923	1 091	313	530	3 323
AIRPORTS	3 997	3 074	224	73	204	422
CORRECTION	68 677	48 958	6 866	2 718	3 354	6 781
LIBRARIES	14 072	7 970	1 481	744	1 208	2 669
FINANCIAL ADMINISTRATION	71 277	32 054	7 006	3 090	4 258	24 869
GENERAL CONTROL	152 165	85 675	13 508	6 222	8 456	38 304
LOCAL UTILITIES	8 992	6 860	208	252	522	1 150
WATER SUPPLY	5 703	3 986	129	217	418	953
ELECTRIC POWER	128	-	-	-	-	128
TRANSIT	3 132	2 874	79	34	104	40
GAS SUPPLY	29	-	-	-	-	29
ALL OTHER FUNCTIONS[1]	123 971	73 543	12 063	4 959	8 731	24 675
AVERAGE OCTOBER EARNINGS OF FULL-TIME EMPLOYEES (DOLLARS)						
INSTRUCTIONAL STAFF	938	1 121	919	909	858	753
ALL OTHER	1 154	1 572	1 139	1 234	1 090	991
	902	1 083	884	855	820	679

Note: Statistics in the "Total" and "Less than 100,000" columns are subject to sampling variation; see text for statement of reliability. Because of rounding, detail may not add to totals.

- Represents zero or rounds to zero.

[1] Includes sewerage, sanitation other than sewerage, housing and urban renewal and water transport and terminals.

Table 3. Summary of Employment and Payrolls of All County Governments and County Governments With a Population of 100,000 or More: October 1977

Item	All county governments	County governments with 100,000 or more population	
		Amount	Percent of all county governments total
EMPLOYEES			
TOTAL	1 695 633	1 032 157	60.9
FULL-TIME	1 457 734	907 244	62.2
PART-TIME	237 899	124 913	52.5
FULL-TIME EQUIVALENT EMPLOYMENT	1 542 919	949 802	61.6
BY FUNCTION:			
EDUCATION (COUNTY-OPERATED SCHOOLS AND COLLEGES)	321 131	140 862	43.9
INSTRUCTIONAL STAFF	216 275	91 927	42.5
OTHER	104 856	48 935	46.7
HIGHWAYS	127 972	50 948	39.8
PUBLIC WELFARE	147 794	110 211	74.6
HOSPITALS	226 895	139 160	61.3
HEALTH	69 946	52 731	75.4
POLICE PROTECTION	109 450	70 155	64.1
FIRE PROTECTION	15 150	14 311	94.5
PARKS AND RECREATION	32 131	27 426	85.4
NATURAL RESOURCES	13 522	8 376	61.9
AIRPORTS	3 694	3 168	85.8
CORRECTION	65 484	55 955	85.4
LIBRARIES	17 501	13 225	75.6
FINANCIAL ADMINISTRATION	80 773	46 720	57.8
GENERAL CONTROL	158 088	104 060	65.8
LOCAL UTILITIES	8 497	7 174	84.4
WATER SUPPLY	6 005	4 841	80.6
ELECTRIC POWER	117	-	-
TRANSIT	2 342	2 293	97.9
GAS SUPPLY	33	-	-
ALL OTHER FUNCTIONS[1]	144 891	105 320	72.7
FULL-TIME EQUIVALENT EMPLOYMENT PER 10,000 POPULATION	81.3	79.7	(X)

Item	All county governments	County governments with 100,000 or more population	
		Amount	Percent of all county governments total
OCTOBER PAYROLLS (THOUSANDS OF DOLLARS)			
TOTAL	1 440 688	999 273	69.4
FULL-TIME	1 368 774	953 736	69.7
PART-TIME	71 914	45 535	63.3
BY FUNCTION:			
EDUCATION (COUNTY-OPERATED SCHOOLS AND COLLEGES)	320 705	169 354	52.8
INSTRUCTIONAL STAFF	251 049	127 970	51.0
OTHER	69 656	41 384	59.4
HIGHWAYS	106 297	51 162	48.1
PUBLIC WELFARE	127 118	99 797	78.5
HOSPITALS	189 879	133 647	70.4
HEALTH	68 949	55 571	80.6
POLICE PROTECTION	122 228	91 345	74.7
FIRE PROTECTION	20 814	18 994	91.3
PARKS AND RECREATION	28 368	25 264	89.1
NATURAL RESOURCES	13 180	9 857	74.8
AIRPORTS	3 997	3 575	89.4
CORRECTION	68 677	61 896	90.1
LIBRARIES	14 072	11 403	81.0
FINANCIAL ADMINISTRATION	71 277	46 408	65.1
GENERAL CONTROL	152 165	113 861	74.8
LOCAL UTILITIES	8 992	7 842	87.2
WATER SUPPLY	5 703	4 750	83.3
ELECTRIC POWER	128	-	-
TRANSIT	3 132	3 092	98.7
GAS SUPPLY	29	-	-
ALL OTHER FUNCTIONS[1]	123 971	99 296	80.1
AVERAGE OCTOBER EARNINGS OF:			
FULL-TIME EMPLOYEES (DOLLARS)	938	1 051	(X)
INSTRUCTIONAL STAFF	1 154	1 392	(X)
ALL OTHER	902	1 015	(X)

Note: Statistics in columns for "All county governments" are subject to sampling variation; see text for statement of reliability. Because of rounding, detail may not add to totals.

- Represents zero or rounds to zero.
X Not applicable.
[1]Includes sewerage, sanitation other than sewerage, housing and urban renewal, and water transport and terminals.

Table 4. Employees and Payrolls for Individual Counties Having 100,000 Population or More: October 1977

State and county	Population, 1975 (estimates)	All employees (full-time and part-time)	Full-time equivalent: Total	Education	Highways	Welfare	Hospitals	Health	Police	Correction	Financial administration and general control	Other	October payroll (thousands of dollars)	Average October earnings: Teachers	Other
ALABAMA															
CALHOUN	106 491	229	219	-	88	-	-	17	21	11	73	9	155	-	703
JEFFERSON	644 688	4 378	4 206	-	700	431	654	629	322	225	460	785	3 859	-	914
MADISON	183 285	652	622	-	139	-	-	35	55	18	118	257	443	-	711
MOBILE	335 268	1 197	1 154	-	234	-	-	229	139	71	413	68	998	-	866
MONTGOMERY [1]	181 207	570	555	-	156	2	-	62	-	61	184	90	402	-	726
TUSCALOOSA	122 169	588	538	-	203	1	-	41	81	20	116	76	413	-	769
ARIZONA															
MARICOPA	1 221 414	7 633	7 478	37	363	-	2 079	762	466	675	1 084	2 012	8 019	1 150	1 098
PIMA	443 958	4 081	3 901	5	366	160	779	236	377	301	978	699	3 945	666	1 002
ARKANSAS															
PULASKI	308 294	726	694	-	148	32	-	12	113	56	209	124	501	-	730
CALIFORNIA															
ALAMEDA	1 090 353	11 475	9 435	-	231	1 877	2 115	556	627	1 049	1 014	1 966	11 831	-	1 255
BUTTE	120 053	1 443	1 059	-	114	218	-	113	93	102	207	212	1 105	-	1 048
CONTRA COSTA	584 047	7 055	6 472	-	328	1 294	1 113	329	328	590	1 250	1 240	8 736	-	1 351
FRESNO	445 727	5 641	5 352	-	272	577	1 555	679	392	477	657	743	6 037	-	1 129
HUMBOLDT	105 912	1 578	1 439	-	154	182	55	167	172	71	280	358	1 593	-	1 110
KERN	349 874	5 640	5 532	-	232	749	1 032	306	408	434	816	1 555	6 496	-	1 174
LOS ANGELES [2]	6 986 898	82 563	78 384	31	1 561	12 157	19 500	5 228	5 712	5 946	12 270	15 979	107 705	2 111	1 375
MARIN	220 424	2 631	1 874	-	62	256	-	303	173	210	359	511	2 333	-	1 252
MERCED	118 290	1 908	1 712	-	118	279	388	140	122	73	303	289	1 757	-	1 023
MONTEREY	267 828	2 579	2 448	-	191	296	459	203	201	221	391	486	2 904	-	1 184
ORANGE	1 699 666	10 464	9 851	-	102	1 327	-	1 147	989	1 254	2 553	2 479	12 876	-	1 313
RIVERSIDE	529 074	6 151	5 805	-	331	867	788	640	829	582	764	1 004	6 873	-	1 185
SACRAMENTO	687 888	7 464	7 102	-	259	1 283	161	395	717	752	1 587	1 948	9 173	-	1 293
SAN BERNARDINO	696 871	9 451	9 154	-	424	953	1 818	701	670	891	1 523	2 174	10 153	-	1 102
SAN DIEGO	1 584 583	13 460	12 513	-	678	2 748	977	748	1 375	1 279	2 748	1 960	15 436	-	1 239
SAN JOAQUIN	299 576	5 396	4 907	-	249	752	1 063	529	319	327	842	826	5 007	-	1 023
SAN LUIS OBISPO	129 154	1 846	1 798	-	174	190	320	138	139	102	528	207	2 001	-	1 121
SAN MATEO	580 962	4 633	4 306	-	146	678	521	469	288	531	695	978	5 853	-	1 363
SANTA BARBARA	279 693	3 170	2 977	-	240	409	290	346	173	335	601	583	3 583	-	1 206
SANTA CLARA	1 174 171	12 095	11 399	-	299	1 966	2 224	1 479	890	872	1 971	1 698	14 241	-	1 254
SANTA CRUZ	156 108	1 539	1 514	-	115	309	-	258	130	124	400	178	1 689	-	1 115
SOLANO	187 179	1 649	1 560	-	85	257	-	212	163	148	483	212	1 873	-	1 201
SONOMA	246 557	4 204	3 388	-	217	345	560	269	203	226	693	875	3 867	-	1 144
STANISLAUS	223 664	2 782	2 594	-	74	390	416	254	273	209	429	549	2 620	-	1 014
TULARE	210 986	2 278	2 207	-	236	370	201	95	219	178	476	432	2 284	-	1 036
VENTURA	437 853	5 467	4 916	-	104	807	459	631	425	400	791	1 299	5 938	-	1 199
YOLO	101 201	1 443	1 263	-	103	150	135	113	126	100	260	276	1 413	-	1 125

See footnotes at end of table.

Table 4. Employees and Payrolls for Individual Counties Having 100,000 Population or More: October 1977—Continued

State and county	Population, 1975 (estimates)	All employees (full-time and part-time)	Full-time equivalent: Total	Education	Highways	Welfare	Hospitals	Health	Police	Correction	Financial administration and general control	Other	October payroll (thousands of dollars)	Average October earnings: Teachers	Other
COLORADO															
ADAMS	215 460	1 247	1 181	-	122	227	-	230	111	28	284	179	1 110	-	940
ARAPAHOE	216 744	660	653	-	57	81	-	-	110	37	159	209	628	-	966
BOULDER	165 071	930	871	-	114	169	-	86	91	64	188	159	873	-	1 004
EL PASO	280 929	1 268	1 217	-	177	248	-	150	68	81	350	143	974	-	801
JEFFERSON	313 964	1 540	1 418	-	238	207	-	118	174	34	300	347	1 431	-	1 014
LARIMER [3]	117 738	582	563	-	105	140	-	62	57	11	143	45	430	-	761
PUEBLO	125 665	751	725	-	88	208	-	65	56	32	168	108	611	-	853
WELD	107 365	2 016	1 734	-	209	104	736	171	48	14	207	245	1 423	-	820
DELAWARE															
NEW CASTLE	399 354	1 955	1 733	-	-	-	-	-	332	-	383	1 018	1 677	-	964
FLORIDA															
ALACHUA [1]	121 945	1 167	986	-	109	89	-	53	176	59	222	278	718	-	734
BREVARD	231 918	2 152	1 925	-	218	24	-	16	202	33	457	975	1 376	-	721
BROWARD	848 190	4 630	4 570	-	262	64	-	168	430	180	726	2 740	4 354	-	951
DADE	1 439 481	25 023	22 631	-	812	575	5 346	964	3 010	529	2 357	9 038	25 746	-	1 144
ESCAMBIA	223 120	940	912	-	177	121	-	8	236	21	198	151	851	-	933
HILLSBOROUGH	577 497	6 742	6 382	-	324	748	2 091	59	500	314	872	1 474	5 820	-	912
LEE	154 161	1 589	1 516	-	147	237	-	14	228	2	184	704	1 276	-	843
LEON	124 714	598	582	-	92	5	-	24	151	29	84	197	455	-	782
MANATEE	121 471	1 506	1 493	-	202	5	-	26	112	39	142	967	1 154	-	772
ORANGE	409 970	3 721	3 682	-	366	585	-	133	442	227	518	1 411	3 103	-	842
PALM BEACH	455 451	3 629	3 541	-	342	337	167	22	435	192	877	1 169	3 358	-	948
PASCO	126 640	1 145	1 100	-	102	5	247	-	199	6	212	329	896	-	815
PINELLAS	643 540	3 058	3 030	-	231	108	-	47	379	135	898	1 232	2 958	-	975
POLK [1]	273 996	3 024	2 884	-	324	101	400	22	316	28	416	1 277	2 169	-	752
SARASOTA [1]	160 927	874	811	-	87	10	-	13	212	36	187	210	724	-	895
SEMINOLE	135 001	1 160	1 157	-	140	7	380	1	118	32	194	285	929	-	803
VOLUSIA [1]	207 206	1 371	1 265	-	156	13	-	7	255	89	193	522	970	-	766
GEORGIA															
BIBB	142 978	625	597	-	87	12	-	75	88	28	188	119	460	-	767
CHATHAM	183 304	1 093	1 052	-	150	-	-	135	191	86	210	280	878	-	841
CLAYTON [3]	130 516	1 137	1 056	-	147	-	-	156	182	80	187	304	794	-	750
COBB	239 832	2 140	2 026	-	182	-	-	167	321	71	477	808	1 771	-	878
DE KALB [3]	450 599	4 319	4 243	-	351	8	-	383	569	99	747	2 086	3 569	-	840
FULTON	580 600	2 812	2 812	-	200	30	-	684	174	232	1 018	474	2 719	-	966
RICHMOND	156 151	1 097	985	-	72	-	-	77	170	97	207	362	684	-	693
IDAHO															
ADA	134 653	544	503	-	-	7	-	-	135	37	125	199	422	-	838

See footnotes at end of table.

Table 4. Employees and Payrolls for Individual Counties Having 100,000 Population or More: October 1977—Continued

State and county	Population, 1975 (estimates)	All employees (full-time and part-time)	Full-time equivalent: Total	Education	Highways	Welfare	Hospitals	Health	Police	Correction	Financial administration and general control	Other	October payroll (thousands of dollars)	Average October earnings: Teachers	Other
ILLINOIS															
CHAMPAIGN	162 304	606	489	-	21	214	-	15	40	39	149	11	370	-	761
COOK [1]	5 369 328	20 747	20 089	-	945	34	8 746	160	761	1 987	6 022	1 434	21 707	-	1 079
DU PAGE	553 670	1 866	1 787	-	76	253	-	314	217	94	556	275	1 793	-	1 014
KANE	262 675	780	738	-	51	-	-	8	92	129	414	44	633	-	858
LAKE	407 373	1 755	1 624	-	105	355	-	264	172	122	405	201	1 472	-	915
LA SALLE	109 771	364	323	-	42	67	-	4	58	19	80	53	262	-	815
MCHENRY	125 981	384	363	-	26	57	-	34	80	22	128	16	332	-	918
MCLEAN	114 284	496	443	-	28	124	-	37	59	25	98	72	336	-	760
MACON	126 439	312	288	-	58	-	-	21	49	11	143	6	221	-	767
MADISON	249 685	1 823	1 628	-	181	252	-	25	146	75	271	678	1 221	-	756
PEORIA	199 023	815	748	-	52	186	-	136	133	16	187	38	653	-	878
ROCK ISLAND	165 313	833	691	-	28	249	-	41	86	17	126	144	508	-	738
ST. CLAIR	280 946	1 236	1 130	-	160	-	-	45	136	50	500	239	957	-	848
SANGAMON	169 753	440	421	-	53	-	-	2	97	60	185	24	381	-	905
TAZEWELL	125 189	347	311	-	11	18	-	50	38	25	163	6	254	-	818
WILL	296 224	937	887	-	70	190	-	133	154	14	267	59	751	-	850
WINNEBAGO	245 040	1 206	1 001	-	61	260	-	139	94	122	256	69	753	-	765
INDIANA															
ALLEN	288 796	1 829	1 634	-	127	715	-	55	125	129	304	179	1 298	-	802
DELAWARE	128 989	886	819	-	78	139	-	29	97	22	197	257	524	-	632
ELKHART	131 730	647	592	-	94	107	-	38	81	47	132	93	471	-	794
LAKE	546 757	3 247	3 125	-	90	1 107	-	46	245	214	1 034	389	2 601	-	834
LA PORTE	105 857	564	508	-	87	79	-	49	44	42	159	48	355	-	696
MADISON	138 548	549	534	-	64	112	-	16	41	43	194	64	358	-	670
ST. JOSEPH [3]	240 655	1 185	1 163	-	85	161	133	58	82	93	235	316	714	-	613
TIPPECANOE	112 408	549	538	-	47	91	-	6	46	3	108	237	319	-	590
VANDERBURGH	162 848	720	696	-	57	202	-	-	88	10	274	65	534	-	770
VIGO	110 509	866	865	-	73	126	-	44	37	16	198	371	525	-	606
IOWA															
BLACK HAWK [1]	133 589	616	563	-	36	76	-	124	38	65	184	40	431	-	754
LINN	164 145	890	800	-	100	173	-	91	45	126	201	64	788	-	987
POLK	296 881	1 799	1 693	-	91	117	599	6	65	143	544	128	1 347	-	809
SCOTT	149 082	477	477	-	44	52	-	36	44	32	174	95	370	-	775
WOODBURY [4]	103 692	422	401	-	64	38	-	14	21	12	131	121	318	-	796
KANSAS															
JOHNSON	238 326	1 018	994	-	47	51	-	50	108	62	330	346	755	-	759
SEDGWICK	345 224	1 509	1 470	-	218	-	101	102	98	105	574	272	1 348	-	916
SHAWNEE	150 994	696	644	-	67	-	-	-	72	84	210	211	507	-	787
WYANDOTTE	177 570	667	624	-	46	-	-	93	50	74	281	80	482	-	773

See footnotes at end of table.

Table 4. Employees and Payrolls for Individual Counties Having 100,000 Population or More: October 1977—Continued

State and county	Population, 1975 (estimates)	All employees (full-time and part-time)	Full-time equivalent: Total	Education	Highways	Welfare	Hospitals	Health	Police	Correction	Financial administration and general control	Other	October payroll (thousands of dollars)	Average October earnings: Teachers	Other
KENTUCKY															
JEFFERSON	696 832	4 310	4 131	-	161	471	1 055	354	569	303	954	264	3 437	-	832
KENTON [3]	129 819	373	345	-	37	2	33	31	49	-	28	165	233	-	678
LOUISIANA															
CADDO	239 078	906	858	-	151	-	-	62	56	105	323	161	646	-	752
CALCASIEU	151 334	1 395	1 310	-	229	61	377	63	46	27	181	326	1 047	-	805
JEFFERSON	399 016	6 050	5 658	-	494	111	1 761	133	280	57	1 225	1 597	4 284	-	758
LAFAYETTE	125 233	671	539	-	95	7	-	24	161	23	91	138	379	-	706
OUACHITA	125 447	1 087	1 012	-	118	20	100	58	120	23	153	420	663	-	660
RAPIDES	121 088	995	676	-	141	12	-	43	143	10	93	234	454	-	664
MAINE															
CUMBERLAND	208 111	160	146	-	-	-	-	-	35	54	43	14	122	-	826
PENOBSCOT	133 671	97	97	-	7	-	-	1	24	18	38	9	60	-	622
YORK	121 662	116	101	-	-	-	-	-	28	25	35	13	65	-	651
MARYLAND															
ANNE ARUNDEL [2]	344 056	10 820	9 728	6 522	471	265	-	75	545	37	426	1 387	11 110	1 358	934
BALTIMORE [2]	637 114	21 628	18 518	12 200	630	246	-	550	1 444	101	1 119	2 228	24 839	1 709	1 077
HARFORD [2]	136 381	4 776	4 231	3 183	321	119	-	2	93	36	149	328	4 214	1 141	822
MONTGOMERY [2]	571 558	25 317	18 853	12 255	302	372	-	510	1 079	155	792	3 388	29 158	1 900	1 287
PRINCE GEORGES [2]	677 848	25 811	22 986	15 090	686	369	1 946	63	1 237	216	1 209	2 170	28 137	1 742	926
WASHINGTON [1 2]	108 045	3 186	2 704	2 190	108	68	-	21	22	20	61	214	2 751	1 301	703
MASSACHUSETTS															
BARNSTABLE	127 932	432	414	-	-	-	112	15	31	54	163	39	419	-	1 009
BERKSHIRE [3]	148 969	156	153	-	10	-	-	4	-	52	65	22	130	-	855
BRISTOL	463 813	481	465	57	-	-	-	-	-	88	290	30	458	1 263	966
ESSEX [2]	631 182	725	651	160	15	-	-	-	-	110	289	77	750	1 148	1 159
HAMPDEN	463 804	641	609	-	1	-	-	-	-	215	268	125	611	-	1 000
HAMPSHIRE	133 600	293	265	-	-	-	108	-	1	69	65	22	240	-	911
MIDDLESEX [3]	1 398 987	1 961	1 894	-	65	-	402	-	-	450	735	242	1 734	-	917
NORFOLK	619 994	879	840	57	19	-	248	-	1	189	289	37	789	1 237	930
PLYMOUTH	379 778	616	589	-	-	-	157	-	10	89	299	34	577	-	973
WORCESTER	648 095	1 005	973	-	33	-	223	-	-	99	294	324	991	-	1 015
MICHIGAN															
BAY	120 099	909	821	-	103	218	-	87	69	29	90	225	758	-	924
BERRIEN [1]	170 549	1 159	1 092	-	126	-	368	86	70	99	254	89	916	-	843
CALHOUN [1]	141 664	673	670	-	101	110	-	65	86	43	231	34	673	-	1 005
GENESEE	449 518	2 057	2 005	-	254	-	306	424	103	135	502	281	2 377	-	1 186
INGHAM	267 581	2 505	2 258	-	122	48	902	435	111	95	366	179	2 206	-	979
JACKSON	146 542	1 001	945	-	110	270	-	63	71	88	172	171	844	-	890

See footnotes at end of table.

Table 4. Employees and Payrolls for Individual Counties Having 100,000 Population or More: October 1977—Continued

State and county	Population, 1975 (estimates)	All employees (full-time and part-time)	Full-time equivalent: Total	Education	Highways	Welfare	Hospitals	Health	Police	Correction	Financial administration and general control	Other	October payroll (thousands of dollars)	Average October earnings: Teachers	Other
MICHIGAN--CONTINUED															
KALAMAZOO	201 366	896	838	-	127	38	-	101	148	98	184	142	882	-	1 054
KENT	423 601	2 212	1 997	-	337	36	572	172	295	119	264	202	1 894	-	951
MACOMB	669 813	2 550	2 266	-	308	223	-	272	164	233	502	564	2 353	-	1 039
MONROE	127 094	885	838	-	121	13	-	125	127	58	180	214	839	-	1 004
MUSKEGON	157 646	1 202	1 120	-	107	204	69	95	100	18	235	292	1 024	-	915
OAKLAND	972 916	3 776	3 541	-	525	51	-	671	216	323	875	880	4 439	-	1 256
OTTAWA	140 556	526	507	-	151	20	-	105	63	31	111	26	541	-	1 066
SAGINAW	226 682	1 451	1 377	-	123	85	421	204	97	105	268	74	1 341	-	980
ST. CLAIR	130 749	794	692	-	181	53	-	111	35	66	170	76	829	-	1 207
WASHTENAW	244 724	1 510	1 291	-	127	8	-	263	139	117	332	305	1 760	-	1 364
WAYNE	2 517 837	8 470	8 336	-	585	1	2 311	490	483	944	2 203	1 319	12 689	-	1 523
MINNESOTA															
ANOKA	186 328	925	813	-	79	144	-	40	88	52	217	193	878	-	1 084
DAKOTA	166 793	639	570	-	60	151	-	-	55	15	200	89	630	-	1 111
HENNEPIN	915 603	7 741	6 912	-	398	1 531	2 118	296	276	622	1 047	624	8 345	-	1 215
RAMSEY	456 006	4 991	4 531	-	135	931	1 994	87	128	313	618	325	4 963	-	1 114
ST. LOUIS	216 220	2 582	2 442	-	343	1 154	-	112	99	182	308	244	2 579	-	1 060
MISSISSIPPI															
HARRISON	143 528	613	597	-	210	19	-	43	70	6	107	142	364	-	607
HINDS	228 521	1 550	1 457	-	243	17	836	16	75	60	152	58	1 029	-	708
JACKSON	105 186	1 514	1 403	-	99	10	942	-	62	33	68	189	1 069	-	760
MISSOURI															
CLAY	133 198	514	496	-	42	-	-	30	58	88	142	136	279	-	558
GREENE	167 956	436	431	-	139	-	-	11	55	31	136	59	269	-	625
JACKSON	634 589	1 726	1 726	-	120	-	-	-	81	451	882	192	1 424	-	825
JEFFERSON	121 769	321	301	-	79	-	-	34	49	10	91	38	220	-	732
ST. CHARLES	115 994	344	334	-	66	4	-	18	75	11	137	23	282	-	835
ST. LOUIS	960 451	4 775	4 658	-	496	150	780	358	762	247	754	1 111	4 588	-	984
NEBRASKA															
DOUGLAS	411 878	3 353	3 220	-	86	801	637	835	99	110	520	132	2 420	-	751
LANCASTER	181 659	1 109	1 050	-	101	626	-	-	64	47	153	59	895	-	852
NEVADA															
CLARK	330 714	5 004	4 777	-	90	104	902	188	1 114	286	754	1 339	5 396	-	1 140
WASHOE	144 750	2 834	2 669	-	116	29	1 424	134	200	61	419	286	2 831	-	1 060
NEW HAMPSHIRE															
HILLSBOROUGH	241 874	522	493	-	-	356	-	-	12	51	57	17	330	-	668
ROCKINGHAM	161 336	487	424	-	-	316	-	-	25	19	37	27	269	-	636

See footnotes at end of table.

Table 4. Employees and Payrolls for Individual Counties Having 100,000 Population or More: October 1977—Continued

State and county	Population, 1975 (estimates)	All employees (full-time and part-time)	Full-time equivalent: Total	Education	Highways	Welfare	Hospitals	Health	Police	Correction	Financial administration and general control	Other	October payroll (thousands of dollars)	Average October earnings: Teachers	Other
NEW JERSEY															
ATLANTIC [2 5]	188 106	2 195	2 087	845	132	401	-	43	40	165	228	233	1 967	1 496	888
BERGEN [2 6]	879 845	5 594	5 088	1 053	255	197	1 675	95	216	287	838	472	5 505	1 631	986
BURLINGTON [2 5]	345 696	2 569	2 189	751	243	135	141	72	146	153	147	401	2 255	1 635	811
CAMDEN [2 5 7]	476 511	5 571	4 881	921	235	750	860	116	88	406	535	970	4 713	1 254	927
CUMBERLAND [2 5]	132 938	1 146	1 096	168	96	150	162	32	26	149	79	234	892	1 678	731
ESSEX [2 5 6]	882 487	10 389	9 011	1 240	233	1 286	2 153	41	361	939	1 031	2 088	9 974	2 028	964
GLOUCESTER [2]	189 562	1 234	1 170	181	100	258	-	8	117	81	228	197	1 002	1 504	806
HUDSON [2]	577 519	4 534	4 447	140	96	479	1 571	31	216	425	915	574	3 588	1 274	800
MERCER [2 8]	318 374	2 708	2 315	586	168	281	263	33	42	270	317	355	2 396	1 602	956
MIDDLESEX [2 7]	592 771	5 755	5 292	847	317	531	673	190	88	371	827	1 448	5 118	1 609	908
MONMOUTH	492 030	3 043	2 814	97	237	800	-	36	61	261	368	954	2 490	1 696	854
MORRIS [2]	393 624	3 250	2 608	523	201	739	-	24	83	163	421	454	2 649	2 003	924
OCEAN [2 7]	292 991	2 257	2 166	390	250	189	-	79	67	103	272	816	1 871	1 507	833
PASSAIC	452 664	3 002	2 774	276	164	423	474	34	50	356	574	423	2 884	1 699	989
SOMERSET [2]	202 091	1 853	1 551	399	147	133	-	81	86	136	150	419	1 524	1 494	919
UNION [2]	520 823	2 924	2 690	228	109	257	605	22	60	302	492	615	3 010	1 296	1 110
NEW MEXICO															
BERNALILLO	362 087	872	824	-	65	-	-	14	207	31	214	293	774	-	950
NEW YORK															
ALBANY	287 580	2 679	2 836	-	235	1 347	-	130	104	171	185	664	2 128	-	753
BROOME [2]	219 376	2 548	2 188	299	116	770	-	184	64	95	312	348	1 843	1 900	765
CHAUTAUQUA	147 156	1 264	1 192	-	143	418	-	145	59	47	151	229	1 013	-	847
CHEMUNG	100 377	1 183	1 037	-	60	267	-	67	40	58	60	485	846	-	811
DUTCHESS [2]	234 511	2 194	1 727	393	147	319	-	250	74	122	273	149	1 832	1 585	997
ERIE [1 2]	1 089 327	11 908	11 101	623	609	1 565	2 911	1 393	774	423	1 120	1 683	10 234	1 293	905
MONROE [2]	708 642	5 744	5 189	671	138	843	687	364	367	297	520	1 302	5 786	1 893	1 061
NASSAU [2]	1 403 289	22 925	21 030	1 138	929	2 510	3 242	753	4 375	1 013	2 295	4 775	24 642	2 092	1 150
NIAGARA [2]	237 521	2 072	1 824	355	80	420	213	146	164	41	261	144	1 890	1 647	966
ONEIDA [2]	266 077	1 561	1 512	-	169	355	199	87	62	94	147	399	1 246	-	822
ONONDAGA [2 9]	472 708	6 227	5 375	523	280	1 156	128	1 005	256	430	486	1 111	5 376	1 414	898
ORANGE [2]	241 811	2 557	2 052	388	171	931	-	83	35	80	189	175	2 103	1 939	927
OSWEGO	109 651	1 139	1 068	-	129	347	-	50	56	62	157	267	854	-	803
RENSSELAER [2 5]	153 377	2 148	1 825	575	97	577	-	107	44	78	182	165	1 645	1 743	765
ROCKLAND [2]	251 114	2 474	2 419	-	99	738	200	409	100	112	344	417	2 221	-	920
ST. LAWRENCE	117 048	1 270	1 243	-	137	216	-	95	35	54	65	641	812	-	654
SARATOGA	143 980	1 051	907	-	114	152	186	77	52	40	114	172	710	-	784
SCHENECTADY [2 5]	157 348	1 625	1 346	174	91	272	426	3	6	60	131	183	1 044	1 408	746
STEUBEN	101 003	881	851	-	193	257	-	79	16	60	228	18	655	-	769
SUFFOLK [2 8]	1 253 550	12 785	11 860	1 038	385	1 511	-	923	3 083	567	1 850	2 503	13 367	1 740	1 092
ULSTER [1 2]	153 761	1 921	1 727	233	303	465	-	156	34	114	194	228	1 218	1 227	679
WESTCHESTER [2]	879 241	7 729	7 334	505	84	1 778	1 377	600	418	483	671	1 418	9 048	2 043	1 199

See footnotes at end of table.

Table 4. **Employees and Payrolls for Individual Counties Having 100,000 Population or More: October 1977**—Continued

State and county	Population, 1975 (estimates)	All employees (full-time and part-time)	Full-time equivalent: Total	Education	Highways	Welfare	Hospitals	Health	Police	Correction	Financial administration and general control	Other	October payroll (thousands of dollars)	Average October earnings: Teachers	Other
NORTH CAROLINA															
BUNCOMBE [2]	150 952	4 130	3 374	2 699	-	161	-	156	76	33	93	156	3 112	1 087	705
CUMBERLAND [2]	226 146	6 710	6 081	4 789	-	391	-	203	191	51	161	295	5 414	1 095	658
DURHAM [2]	139 320	4 414	3 686	2 929	-	317	-	194	26	24	55	141	3 409	1 048	755
FORSYTH [2]	226 332	6 903	5 907	4 495	-	401	-	265	130	41	256	319	5 741	1 138	804
GASTON [2]	156 529	4 299	3 774	3 130	-	147	-	173	61	28	68	167	3 596	1 124	707
GUILFORD [2]	299 484	8 751	7 814	6 137	-	441	-	531	140	86	183	296	8 091	1 151	801
MECKLENBURG [2]	373 925	11 466	9 545	7 465	-	548	-	545	181	102	191	513	9 845	1 155	875
WAKE [2]	261 868	7 154	6 092	5 065	-	274	-	200	83	27	105	338	6 059	1 088	834
OHIO															
ALLEN	108 734	771	756	-	74	191	-	31	59	30	132	239	603	-	798
ASHTABULA	101 940	699	666	-	74	257	-	77	86	18	125	29	484	-	727
BUTLER	244 562	1 707	1 183	-	90	233	-	146	69	16	223	406	945	-	840
CLARK [1]	154 884	915	962	-	91	239	-	41	70	35	138	278	616	-	692
CLERMONT	108 886	775	760	-	63	92	-	39	32	211	166	157	597	-	787
COLUMBIANA	113 182	561	518	-	65	84	2	86	27	25	130	99	412	-	790
CUYAHOGA [1]	1 592 613	12 305	12 101	-	477	2 519	3 992	531	315	283	1 367	2 617	10 606	-	871
FRANKLIN [3]	858 239	3 511	3 392	-	241	1 653	208	21	122	251	580	316	2 723	-	803
GREENE	124 779	736	688	-	70	221	-	57	65	11	172	92	597	-	867
HAMILTON	900 284	4 418	4 359	-	264	1 099	708	121	278	355	968	566	4 178	-	957
LAKE [1]	206 881	2 040	1 720	-	63	105	819	54	66	-	264	349	1 250	-	727
LICKING	113 316	474	450	-	96	54	-	82	37	-	128	53	342	-	764
LORAIN	268 579	1 091	1 040	-	111	324	-	51	52	53	272	177	800	-	769
LUCAS	476 657	2 568	2 418	-	110	1 164	-	37	128	158	584	237	2 227	-	922
MAHONING	307 339	1 831	1 815	-	264	604	-	55	76	78	286	452	1 258	-	692
MONTGOMERY	587 507	3 841	3 695	-	176	1 107	-	390	209	259	880	674	3 455	-	937
PORTAGE	132 257	2 139	1 988	-	81	142	835	41	62	20	147	660	1 719	-	860
RICHLAND	130 915	632	597	-	65	109	-	114	75	43	122	69	489	-	823
STARK [1]	376 047	2 151	2 009	-	161	436	164	223	140	99	324	462	1 572	-	781
SUMMIT	534 900	3 146	3 101	-	209	506	234	-	215	116	545	1 276	2 363	-	761
TRUMBULL	241 219	1 475	1 415	-	113	305	231	135	84	16	267	264	1 259	-	889
OKLAHOMA															
COMANCHE	105 059	714	656	-	45	20	440	38	39	7	46	21	438	-	666
OKLAHOMA	537 939	1 134	1 085	-	117	41	-	105	65	85	352	320	853	-	786
TULSA	416 892	1 853	1 833	-	190	56	-	245	125	88	684	445	1 171	-	639
OREGON															
CLACKAMAS	206 014	982	855	-	152	41	-	46	124	63	281	148	1 033	-	1 207
JACKSON	112 235	931	859	-	182	-	-	86	94	69	224	204	840	-	978
LANE	237 937	1 987	1 922	-	212	417	-	202	184	167	481	259	1 997	-	1 042
MARION	166 920	814	752	-	112	-	-	126	81	109	248	76	747	-	993
MULTNOMAH	530 412	2 615	2 548	-	212	144	-	447	276	297	549	623	3 227	-	1 272
WASHINGTON	191 741	834	811	-	93	-	-	73	102	71	255	217	897	-	1 104

See footnotes at end of table.

Table 4. Employees and Payrolls for Individual Counties Having 100,000 Population or More: October 1977—Continued

State and county	Population, 1975 (estimates)	All employees (full-time and part-time)	Full-time equivalent: Total	Education	Highways	Welfare	Hospitals	Health	Police	Correction	Financial administration and general control	Other	October payroll (thousands of dollars)	Average October earnings: Teachers	Other
PENNSYLVANIA															
ALLEGHENY	1 517 996	9 139	8 987	-	659	664	2 342	939	432	570	2 321	1 060	7 816	-	871
BEAVER [1]	209 328	637	580	-	9	62	-	1	80	59	229	140	513	-	864
BERKS	305 017	1 551	1 470	-	10	753	-	7	27	119	322	232	989	-	671
BLAIR	134 661	557	549	-	63	299	-	-	15	41	114	17	372	-	677
BUCKS	460 978	1 827	1 751	-	30	372	-	75	46	137	581	510	1 450	-	829
BUTLER	138 152	746	705	-	5	312	-	-	16	37	137	198	446	-	633
CAMBRIA	187 851	960	946	-	24	540	-	14	29	75	213	51	646	-	683
CENTRE	110 118	485	367	-	-	214	-	19	5	22	95	12	279	-	761
CHESTER	293 074	1 392	1 266	-	9	392	-	72	65	165	323	240	1 129	-	889
CUMBERLAND	171 294	877	754	-	1	412	-	15	13	64	99	150	551	-	731
DAUPHIN	223 343	1 328	1 132	-	3	561	-	9	35	95	290	139	1 011	-	890
DELAWARE	591 671	3 672	3 549	-	20	1 098	-	-	100	309	653	1 369	2 839	-	799
ERIE	273 396	712	688	-	-	99	-	60	24	139	245	121	635	-	925
FAYETTE	156 607	672	512	-	21	130	-	-	15	45	155	146	305	-	603
FRANKLIN	105 372	364	331	-	4	156	-	3	9	42	88	29	233	-	702
LACKAWANNA	234 771	889	889	-	34	476	-	-	13	59	242	65	606	-	681
LANCASTER	342 797	2 154	2 082	-	87	534	-	14	36	172	332	907	1 307	-	627
LAWRENCE [1]	106 623	325	315	-	-	104	-	-	11	34	128	38	207	-	656
LEBANON	122 309	849	754	-	-	499	-	-	9	50	110	86	497	-	658
LEHIGH	263 566	1 605	1 554	-	20	809	-	58	-	157	419	91	1 168	-	735
LUZERNE	345 645	1 835	1 835	-	128	684	-	11	62	100	706	144	1 273	-	693
LYCOMING	114 897	534	503	-	9	180	-	-	8	18	79	209	438	-	873
MERCER [4]	127 741	327	321	-	-	214	-	-	1	33	59	14	161	-	499
MONTGOMERY [3]	634 001	1 891	1 731	-	32	465	-	25	101	187	651	270	1 390	-	801
NORTHAMPTON	224 883	1 136	964	-	4	470	-	135	33	109	167	46	825	-	858
SCHUYLKILL	160 118	913	870	-	-	492	-	-	11	60	247	60	619	-	723
WASHINGTON	214 611	636	622	-	9	219	-	-	14	27	209	144	445	-	714
WESTMORELAND	380 289	1 637	1 538	-	24	716	-	-	65	89	352	292	1 300	-	849
YORK [3]	285 667	895	841	-	7	343	-	-	42	82	201	166	504	-	597
SOUTH CAROLINA															
ANDERSON	114 965	317	297	-	36	7	-	33	59	10	115	37	211	-	711
CHARLESTON	260 426	1 791	1 594	-	179	-	385	177	237	66	346	204	1 207	-	756
GREENVILLE	265 573	1 605	1 486	-	134	-	-	223	242	73	337	477	1 175	-	791
LEXINGTON	117 603	1 210	1 192	-	81	-	646	27	70	27	164	177	924	-	775
RICHLAND	247 553	2 982	2 899	-	107	-	1 960	39	192	50	351	200	2 413	-	827
SPARTANBURG	191 587	2 520	2 465	-	119	4	1 779	43	152	18	211	139	1 790	-	726
TENNESSEE															
HAMILTON	264 909	6 520	6 288	1 526	157	570	2 836	163	138	128	446	324	5 452	1 166	788
KNOX	293 405	3 678	3 468	2 422	64	61	-	50	179	65	159	468	2 997	1 006	726
SHELBY	736 754	8 402	8 298	1 911	163	246	3 555	375	405	226	743	674	6 837	1 164	765
SULLIVAN [5]	134 447	2 277	2 042	1 541	168	10	-	56	75	-	125	67	1 828	1 100	631

See footnotes at end of table.

Table 4. **Employees and Payrolls for Individual Counties Having 100,000 Population or More: October 1977**—Continued

State and county	Population, 1975 (estimates)	All employees (full-time and part-time)	Full-time equivalent: Total	Education	Highways	Welfare	Hospitals	Health	Police	Correction	Financial administration and general control	Other	October payroll (thousands of dollars)	Average October earnings: Teachers	Other
TEXAS															
BELL	156 781	331	321	-	66	-	-	1	37	53	149	15	237	-	739
BEXAR	912 934	4 535	4 355	-	164	-	2 607	-	245	365	777	197	3 155	-	724
BRAZORIA	124 380	535	489	-	137	2	-	10	64	25	161	90	417	-	854
CAMERON	176 931	493	487	-	76	6	-	58	50	71	174	52	328	-	672
DALLAS	1 405 126	5 955	5 821	-	188	188	2 974	55	343	711	1 197	165	5 347	-	918
EL PASO	424 479	1 763	1 702	-	74	12	758	-	101	204	364	189	1 138	-	670
GALVESTON	183 244	1 509	1 459	-	106	25	702	38	93	66	266	163	1 250	-	856
HARRIS	1 944 431	9 261	9 116	-	659	326	3 364	314	671	679	1 905	1 198	8 709	-	953
HIDALGO	227 853	710	696	-	51	19	-	91	66	101	275	93	436	-	626
JEFFERSON	241 246	705	700	-	101	21	-	25	74	89	269	121	653	-	932
LUBBOCK	197 248	421	403	-	29	8	-	43	81	70	120	52	273	-	678
MCLENNAN	154 267	602	477	-	82	6	-	60	52	72	157	48	364	-	767
NUECES	248 422	2 423	2 331	-	183	40	1 469	51	87	102	289	110	1 841	-	789
SMITH	107 597	262	258	-	67	5	-	8	35	22	100	21	190	-	735
TARRANT	728 951	2 864	2 637	-	152	36	1 154	22	195	239	701	138	2 186	-	831
TAYLOR	105 390	182	178	-	24	6	-	1	22	23	91	11	130	-	732
TRAVIS	361 839	1 111	1 004	-	129	26	-	16	110	281	358	84	965	-	963
WICHITA	119 515	251	251	-	31	33	-	2	28	29	107	21	209	-	801
UTAH															
DAVIS	114 652	358	278	-	13	34	-	54	43	6	46	82	259	-	948
SALT LAKE	512 130	3 790	3 431	-	269	482	-	178	479	65	743	1 215	3 566	-	1 043
UTAH	165 745	351	321	-	32	-	-	39	37	19	124	70	286	-	898
WEBER	133 127	947	873	-	32	126	244	40	42	40	95	254	672	-	793
VERMONT															
CHITTENDEN	105 559	8	6	-	-	-	-	-	-	-	6	-	5	-	718
VIRGINIA															
ARLINGTON [5]	155 518	5 291	4 395	2 092	180	118	-	81	402	48	371	1 103	5 922	1 752	1 184
FAIRFAX	512 915	21 473	20 001	14 121	53	200	-	301	883	125	667	3 651	24 476	1 390	1 098
HENRICO	167 728	5 578	5 199	3 380	182	52	-	-	396	65	195	929	4 869	1 093	950
PRINCE WILLIAM	123 376	4 489	4 264	3 262	14	78	-	-	165	35	159	551	4 520	1 150	982
WASHINGTON															
CLARK [1]	154 590	861	788	-	177	11	-	72	102	96	210	120	812	-	1 026
KING	1 142 544	5 172	4 044	-	432	4	-	251	503	601	1 130	1 123	5 245	-	1 301
KITSAP	116 710	801	699	-	105	-	-	80	73	27	167	247	709	-	1 017
PIERCE [1]	415 707	1 835	1 660	-	348	22	-	-	205	152	486	447	1 824	-	1 102
SNOHOMISH	264 202	1 383	1 451	-	207	-	-	80	123	119	294	628	1 275	-	900
SPOKANE	306 338	1 172	1 133	-	229	4	-	82	211	84	354	169	1 191	-	1 051
YAKIMA	155 516	803	797	-	124	90	-	95	83	88	222	95	711	-	891

See footnotes at end of table.

Table 4. Employees and Payrolls for Individual Counties Having 100,000 Population or More: October 1977—Continued

State and county	Population, 1975 (estimates)	All employees (full-time and part-time)	Full-time equivalent: Total	Education	Highways	Welfare	Hospitals	Health	Police	Correction	Financial administration and general control	Other	October payroll (thousands of dollars)	Average October earnings: Teachers	Other
WEST VIRGINIA															
CABELL	103 654	438	384	-	-	-	-	67	42	33	82	160	247	-	650
KANAWHA	225 037	619	565	-	-	16	-	76	77	19	230	147	443	-	785
WISCONSIN															
BROWN	169 467	1 148	966	-	120	100	242	27	117	29	105	226	874	-	919
DANE	301 668	1 709	1 467	-	179	537	-	42	128	85	286	210	1 703	-	1 161
KENOSHA	122 621	789	744	-	69	307	-	10	80	15	197	66	723	-	973
MARATHON	104 854	1 110	933	-	99	66	425	42	76	4	61	160	881	-	942
MILWAUKEE	1 012 335	10 323	10 323	-	358	1 077	4 047	255	204	398	1 331	2 653	10 924	-	1 058
OUTAGAMIE	124 414	872	724	-	97	94	231	11	61	9	187	34	685	-	947
RACINE	175 781	1 191	1 136	-	105	192	373	28	130	35	224	49	1 224	-	1 082
ROCK	133 993	979	927	-	102	106	356	54	98	25	118	68	805	-	872
WAUKESHA	255 779	1 381	1 292	-	98	154	345	90	131	55	171	248	1 232	-	952
WINNEBAGO	130 248	933	896	-	91	114	365	38	65	10	115	78	789	-	888

- Represents zero or rounds to zero.
[1]Data are for October 1976.
[2]Includes data for degree-granting institution(s) of higher education operated by the county government.
[3]Data are for October 1975.
[4]Data are for October 1974.
[5]Noneducation data are for October 1976.
[6]Secondary education data are for October 1975.
[7]Secondary education data are for October 1976.
[8]Noneducation data are for October 1975.
[9]Education data are for October 1976.

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